

Plate 41.—Classification: SYSTEM Lacustrine, SUBSYSTEM Limnetic, CLASS Aquatic Bed, SUBCLASS Rooted Vascular, DOMINANCE TYPE Nymphaea odorata, WATER REGIME Permanently Flooded, WATER CHEMISTRY Fresh-Circumneutral. Subordinate plants in the Aquatic Bed include bladderworts (Utricularia spp.). Yellow-eyed grass (Xyris smalliana) grows on floating mats of peat along the shore (foreground). Water depth in this 0.8-ha (2-acre) bog lake exceeds 3 m (10 ft). (Washington County, Rhode Island; July 1977; Photo by F. C. Golet)